

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 14,710				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 50.1						10,000		
Population per square mile 18				Primary Site Number		Public Health Nursing		
Rank in state 62				Breast 16		Total clients 40 27		
(1=highest population density,				Cervical 3		Total visits 507 347		
72=lowest population density.)				Colorectal 18		Visits: Reason for		
				Lung, Trachea, & Bronchus 14		Gen hlth promotion 27 18		
				Prostate 18		Infant/child hlth 10 7		
				<u>Other sites</u> 39		Infectious & parasitic . .		
				Total 108		Circulatory 153 105		
						Prenatal . .		
						Postpartum . .		
						WIC Participants 714 485		
						Clinic Visits 4,609 3,153		
						Immunization 1,911 1,307		
						Blood pressure 139 95		
						Environmental Contacts		
						Env hazards . .		
						Public health nuisance . .		
						School Health		
						Vision screenings 784 536		
						Hearing screenings 514 352		
						Health Education		
						Community sessions 11 8		
						Community attendance 107 73		
						School sessions 1 1		
						School attendance 2 1		
						Staffing - FTEs		
						Total staff 11 7.3		
						Administrators 1 0.7		
						Public health nurses 4 2.7		
						Public health aides 2 1.4		
						Environmental specialists 0 0.1		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$388,671 \$26.59		
						Local taxes \$248,015 \$16.97		

N A T A L I T Y -

TOTAL LIVE BIRTHS	144
Crude Live Birth Rate	9.8
General Fertility Rate	53.1
Live births with reported congenital anomalies	1 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	3	2
Forceps	2	1
Other vaginal	113	78
Primary cesarean	17	12
Repeat cesarean	9	6
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	2	1.4
1,500-2,499 gm	7	4.9
2,500+ gm	135	93.8
Unknown	0	0.0

Birth Order	Births	Percent
First	65	45
Second	39	27
Third	21	15
Fourth or higher	19	13
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	118	82
2nd trimester	25	17
3rd trimester	1	1
No visits	0	0
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	0	0
1-4 visits	1	1
5-9 visits	42	29
10-12 visits	66	46
13+ visits	35	24
Unknown	0	0

Marital Status of Mother	Births	Percent
Married	94	65
Not married	50	35
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	0	0
Some high school	20	14
High school	53	37
Some college	45	31
College graduate	26	18
Unknown	0	0

Smoking Status of Mother	Births	Percent
Smoker	27	19
Nonsmoker	117	81
Unknown	0	0

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	141	98	8	5.7	115	82	25	18	1	1
Black	0	0	.	.	.	.	.	.	.	.
Other	3	2	*	.	*	.	*	.	*	.
Unknown	0	0	.	.	.	.	.	.	.	.

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Fertility				1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	0	--	.	.	.	.	.	.	.	.
15-17	8	.	1	12.5	6	75	2	25	.	.
18-19	13	.	2	15.4	8	62	5	38	.	.
20-24	41	113	3	7.3	33	80	8	20	.	.
25-29	37	127	.	.	34	92	3	8	.	.
30-34	32	82	2	6.3	28	88	4	13	.	.
35-39	10	.	.	.	6	60	3	30	1	10
40+	3	.	*	.	*	.	*	.	*	.
Unknown	0	--

Teenage Births	21	41
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	0
Hepatitis Type A	0
Hepatitis Type B**	<5
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	31
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	<5
Mumps	0
Pertussis	0
Salmonellosis	0
Shigellosis	0
Tuberculosis	0

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	9
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	3,206
Non-compliant	54
Percent Compliant	98.3

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	197
Crude Death Rate	1,339

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	.	.
15-19	.	.
20-34	7	.
35-54	15	.
55-64	18	.
65-74	35	2,399
75-84	76	7,726
85+	46	13,808

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	.	.
Neonatal	.	.
Post-neonatal	.	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	.	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	.	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	53	360
Coronary heart disease	40	272
Cancer (total)	48	326
Lung	12	.
Colorectal	10	.
Female breast	4	.*
Cerebrovascular Disease	10	.
Chron Obstr Pulmonary	12	.
Pneumonia & Influenza	8	.
Injuries	10	.
Motor vehicle	4	.
Diabetes	5	.
Infectious & Parasitic	2	.
Suicide	3	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	5	.
Other Drugs	2	.
Both Mentioned	1	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	183	4
Alcohol-Related	39	2
With Citation:		
For OWI	21	0
For Speeding	3	0
Motorcyclist	6	0
Bicyclist	1	0
Pedestrian	2	0

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita	DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All						Alcohol-Related					
Total	119	8.1	4.1	\$6,592	\$53	Total	56	3.8	5.6	\$2,695	\$10
<18	8	.	.	.	.	18-44	39	7.9	4.9	\$2,321	\$18
18-44	23	4.7	2.9	\$7,632	\$36	45-64	10	.	.	.	.
45-64	27	7.4	2.6	\$5,047	\$37	Pneumonia and Influenza					
65+	61	22.0	5.4	\$6,943	\$153	Total	81	5.5	4.4	\$4,926	\$27
Injury: Hip Fracture						<18	6	.	.	.	.
Total	15	.	.	.	.	45-64	14	.	.	.	.
65+	15	.	.	.	.	65+	60	21.6	4.4	\$4,725	\$102
Injury: Poisonings						Cerebrovascular Disease					
Total	11	.	.	.	.	Total	53	3.6	4.6	\$5,999	\$22
18-44	6	.	.	.	.	45-64	7	.	.	.	.
						65+	45	16.2	4.2	\$5,141	\$83
Psychiatric						Chronic Obstructive Pulmonary Disease					
Total	72	4.9	4.8	\$2,795	\$14	Total	58	3.9	3.4	\$3,988	\$16
<18	3	.	.	.	.	<18	6	.	.	.	.
18-44	38	7.7	4.4	\$2,773	\$21	18-44	6	.	.	.	.
45-64	20	5.5	5.7	\$2,756	\$15	45-64	7	.	.	.	.
65+	11	.	.	.	.	65+	39	14.1	4.0	\$4,728	\$66
Coronary Heart Disease						Drug-Related					
Total	102	6.9	2.9	\$6,811	\$47	Total	7	.	.	.	.
45-64	26	7.2	2.1	\$6,664	\$48	18-44	3	.	.	.	.
65+	71	25.6	3.3	\$6,858	\$175						
Malignant Neoplasms (Cancers): All						Total Hospitalizations					
Total	57	3.9	4.9	\$9,105	\$35	Total	1,607	109.2	3.5	\$4,815	\$526
18-44	1	.	.	.	.	<18	201	59.2	2.8	\$2,197	\$130
45-64	19	.	.	.	.	18-44	360	73.3	2.7	\$3,631	\$266
65+	36	13.0	4.3	\$7,325	\$95	45-64	320	88.1	3.4	\$5,823	\$513
Neoplasms: Female Breast (rates for female population)						65+	726	261.6	4.1	\$5,683	\$1,486
Total	5	.	.	.	.	-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --					
Neoplasms: Colo-rectal						Total	278	18.9	3.5	\$3,931	\$74
Total	13	.	.	.	.	<18	15	4.4	1.9	\$2,150	\$10
65+	7	.	.	.	.	18-44	22	4.5	1.9	\$2,347	\$11
Neoplasms: Lung						45-64	51	14.0	2.8	\$3,955	\$56
Total	7	.	.	.	.	65+	190	68.5	3.9	\$4,248	\$291
Diabetes						* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 261.					
Total	15	.	.	.	.		
65+	10	.	.	.	.		